



Approve specifications and Authorize Advertisement for Bids to Procure **AGENDA TITLE:**

Polemount and Padrnount Transformers (EUD)

March 19, 2008 **MEETING DATE:**

Padmount:

PREPARED B Y **Electric Utility Director**

RECOMMENDED ACTION: Approve the specifications and authorize the advertisement for **bids** to

procure polemount and padmount transformers for the Electric Utility

Department (EUD).

BACKGROUND INFORMATION: Manufacturers of distribution transformers are reporting delivery lead-times

in excess of fifty two (52) weeks for certain types of polemount and

padmount units currently used in the City's electric system.

It is therefore necessary to solicit bids for EUD's anticipated needs for 2008 and to augment warehouse inventory. Staff recommends advertisement for bids for the following transformers:

Polemount:	3 each	25kVA single-phase conventional 120/240V secondary
	1 each	37.5kVA single-phase conventional 2 7 N secondary
	2 each	37.5kVA single-phase conventional 120/240V secondary
	1 each	37.5kVA single-phase conventional 240/480V secondary
	1 each	167kVA single-phase conventional 120/240V secondary
	1 each	167kVA single-phase conventional 240/480V secondary

37.5kVA single-phase 240/120V secondary 7 each

50kVA single-phase 240/120V secondary 8 each 75kVA single-phase 240/120V secondary 6 each 75kVA three-phase 480Y/277V secondary 1 each 225kVA three-phase 480Y/277V secondary 1each 500kVA three-phase 208Y/120V secondary 1 each 2 each 500kVA three-phase 480Y/277V secondary 1500kVA three-phase 480Y/277V secondary 2 each

FISCAL IMPACT: The Fiscal Impact would be the cost saving associated with buying now versus next year is

approximately 25-50%, the equivalent future price escalation.

FUNDING: Estimated cost is \$250,000 from Account No. 161651

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